IN THE SPECIFICATION

Page 1, after the title, please insert a cross-reference to the parent application as follows:

This application is a continuation application of Serial No. 09/587,792, filed on June 6, 2000, for DEVICE AND METHOD TO IMPROVE INTEGRATED PRESENTATION OF EXISTING RADIO SERVICES AND ADVANCED MULTIMEDIA SERVICES by John P. Godwin, attorney reference PD-990228.

Page 3, lines 10-17, please delete this paragraph and substitute the following:

Thus, the present invention allows accelerated acceptance of SDARS-like systems because customers can experience their familiar, favorite, AM and FM channels in the same "linear space" as the new channels. In one embodiment, the present invention also presents an EPG that has roughly the same detail regarding local and national stations. The present invention is also beneficial to existing media service providers, because it allows the media to currently broadcast on AM and FM channels to be provided to customers who would otherwise have been dissuaded by poor or marginal reception quality.

Page 4, lines 17-21, please delete this paragraph and substitute the following:

FIG. 1 is a diagram illustrating an overview of a media program distribution system 100. The media program distribution system 100 comprises a control center 102 in communication with an uplink center 104 via a ground link [114] 105. The control center 102 provides program material to the uplink center 104, and coordinates with the subscriber receivers 110A-110B to provide program services.

Page 4, lines 29-20, to page 5, lines 1-10, please delete this paragraph and substitute the following:

Subscriber receiver antenna 112A and subscriber receiver 1120A comprise a typically immobile subscriber installation 114 such as that which would be used in a home. Subscriber receiver antenna 112B and subscriber receiver 110B comprise a typically mobile subscriber installation 116 such as that which would be used in a vehicle. In addition to the direct broadcast from the satellite 108 to the

subscriber receivers 110A and 110B as described above, the media program distribution system also comprises one or more repeaters 120. The repeaters 120 receive broadcast signals from the satellite 108 and re-transmit the media programs in the broadcast signals to subscriber receivers 110A and 110B. Typically, the repeaters 120 are especially useful in mobile applications, since they can re-transmit the signals received from the broadcast satellites at different ~~angles~~ angle frequencies and with different modulation techniques that are complementary to the satellite delivery path.

Page 7, line 21 through page 8, line 2, please delete this paragraph and substitute the following:

FIG. 4 is a diagram showing a depiction of broadcast regions. The satellite 108 broadcasts signals to receivers disposed in an area hereinafter referred to as a national broadcast region 402. Although the term "national" is used to refer to this broadcast region in this disclosure, the region need have no correlation whatsoever with national boundaries. As used herein, the national broadcast region 402 describes an area which may include multiple regions, in which broadcasts from one or more of the satellites 108 are intended to be received by terrestrial receivers disposed therein. The national broadcast region comprises one or more local broadcast regions 404A-404C (hereinafter alternatively referred to as [local] regional broadcast region(s) 404). Regional broadcast regions 404 are areas defined by the service area of regional media providers who, using regional media program transmitters 406A-406C, broadcast regional media programs to listeners 408A-408B within the respective service areas.

Page 8, lines 26-30, to page 9, lines 1-11, please delete this paragraph and substitute the following:

FIG. 6A is a flow diagram illustrating two embodiments of the repeater EPG processing of the present invention. In the first alternative embodiment, EPG data received from the satellite 108 is passed to the subscriber receiver 110 unchanged 602, but a local market ID is appended [[604]] 610 to the media programs to identify the repeater 112 location in the rebroadcast. In a second alternative embodiment, the regional media program EPG data is filtered 606 so that only the regional media programs for the local broadcast region 404 and neighboring local broadcast regions are stored in the repeater 112. This filtered EPG information is transmitted to subscriber receivers. By filtering the EPG information so that only the EPG information for the local markets (and, optionally, the

neighboring markets) is provided, additional transmission bandwidth becomes available. This additional bandwidth can be used to transmit the EPG data at a higher repetition rate in the local broadcast region, and, optionally, a lower repetition rate in the neighboring region 608. Repetition rates may be further adjusted to account for local market demographics, the date and time of day. After the local broadcast ID is added to the regional media programs, the signals are provided to an encoder/modulator 510, and thence to a repeater transmit antenna 512 for transmission.

Page 9, lines 12-20, please delete this paragraph and substitute the following:

FIG. 6B is a flow diagram illustrating the audio repeater processing. Input demultiplexing 612 is performed by the demux 502. Metadata sent with each audio channel is scanned 614 for local broadcast IDs and compared 616 to local broadcast IDs of interest. Audio content with national interest (no local broadcast IDs) is then passed to the output multiplexer 508. Audio content with local interest (local broadcast IDs) is filtered by comparing 616 IDs included with the broadcast against the local broadcast ID of the repeater 120. Content of interest for the local market of the repeater is stored 618 (e.g. in random access memory or hard disk) and played out repeatedly in place of the local content intended for other local markets.

Page 13, lines 8-12, please delete this paragraph and substitute the following:

Thus, an EPG is displayed for all available AM, FM and SDARS channels. Where a large display is available, the EPG may comprise a guide grid relating to channels and media programs. Where a single line display is available, the user interface 540 may comprise a horizontally scrolled channel and current program information. Further, if requested by the user, the EPG may present program information for upcoming programs.